



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9671

SERIAL NUMBER 10/775,807	FILING DATE 02/11/2004  RULE	CLASS 365	GROUP ART UNIT 2827	ATTORNEY DOCKET NO. 100202557-1
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

## APPLICANTS

Manish Sharma, Sunnyvale, CA;

Janice Nickel, Sunnyvale, CA;

\*\* CONTINUING DATA \*\*\*\*\*

None

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

None

F REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 05/06/2004

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	COUNTRY	DRAWING	CLAIMS	CLAIMS
Verified and Acknowledged	Examiner's Signature <i>[Signature]</i> Initials <i>[Initials]</i>	CA	5	39	6

## ADDRESS

22879  
HEWLETT PACKARD COMPANY  
P O BOX 272400, 3404 E. HARMONY ROAD  
INTELLECTUAL PROPERTY ADMINISTRATION  
FORT COLLINS, CO  
30527-2400

## TITLE

Multilayer pinned reference layer for a magnetic storage device

FILING FEE  RECEIVED 1370	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---